

California OES Weather Threat Briefing

Wednesday, July 14, 2021 9:00 AM PDT

National Weather Service

Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



Day 1 (Wednesday): Critical fire weather conditions are expected in far northern California due to gusty winds and low relative humidity.

WEATHER KEY POINTS

07/14/21 - 07/20/21

Wednesday-Tuesday

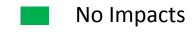
- Temperatures the next several days will be near or slightly above normal, but temperatures will begin to increase again across interior California this weekend into early next week.
 - No extreme temperatures or heat waves are expected over the next week across California.
- Breezy conditions each afternoon will persist in the foothills and mountains, bringing periods of elevated fire weather conditions
 - Critical fire weather conditions are expected Wednesday afternoon and evening in portions of Modoc County
- Isolated thunderstorms are possible across southern California mountains and across the Sierra Wednesday.
 - Precipitation amounts are not expected to be significant, with lightning and erratic gusty winds the main threat.
 - Northern, coastal and most southern California locations will remain dry throughout the week
 - Drier conditions are expected late week into the weekend, with a return to more active thunderstorms and a monsoonal pattern next week.



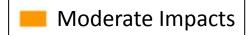
CALIFORNIA WEATHER IMPACTS

07/14/21 - 07/20/21

| <u>Hazards / Day</u> | WED | THU | FRI | SAT | SUN | MON | TUE |
|--|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Non-Thunderstorm Damaging Winds | | | | | | | |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | Inland/ Southern | | | | Southern | Inland/ Southern | Inland/ Southern |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | Inland Coastal/ Southern | All | All | All | All | All | All |
| Heat Risk | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern |
| Heavy Rain/Flash Flooding/ Debris Flow | | | | | | | |
| Cold | | | | | | | |



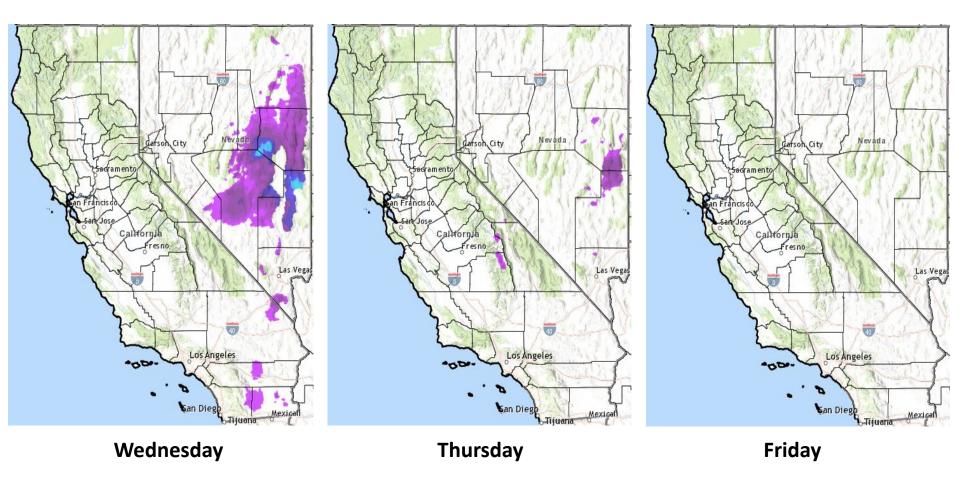






PRECIPITATION FORECAST

07/14/21 - 07/16/21







WEATHER OUTLOOK 07/19/21 - 07/27/21

6-10 Day Outlook (July 19 - July 23)

Temperatures

· Above normal temperatures are favored statewide

Precipitation

• Above normal precipitation is favored for the southern half of the state and the Sierras, with near normal precipitation favored for Coastal Region, the Sacramento Valley, and far northern California

8-14 Day Outlook (July 21 - July 27)

Temperatures

Above normal temperatures are favored for much of the state, with below normal temperatures favored near the Colorado River

Precipitation

• Above normal precipitation is favored for the southern half of the state and the Sierras, with near normal precipitation favored for Coastal Region, the Sacramento Valley, and far northern California



Information provided by:

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